

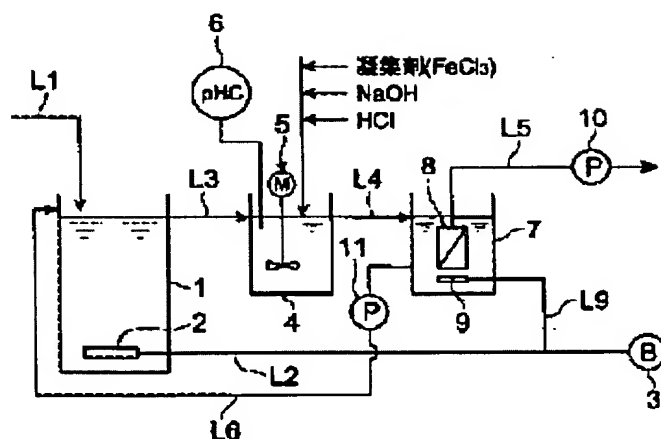
METHOD FOR WASTE WATER TREATMENT

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Abstract of JP2002191942

PROBLEM TO BE SOLVED: To provide a method for waste water treatment by which waste water treatment can be stably performed for a long time. **SOLUTION:** The present invention is characterized by using a flocculating agent containing at most 0.1 wt.% manganese as an iron type flocculating agent in the method for waste water treatment comprising a flocculating treatment process for performing flocculating treatment by adding the iron type flocculating agent into a liquid to be treated containing an activated sludge and a membrane separating treatment process for performing membrane separating treatment of the liquid to be treated in which the activated sludge obtained by flocculating treatment in the flocculating treatment process and a flocculated sludge are mixed. By this invention, even when the flocculating treatment is performed by adding the iron type flocculating agent into the liquid to be treated containing the activated sludge and the liquid to be treated in which the activated sludge obtained by flocculating treatment and the flocculated sludge are mixed is treated by means of membrane separation, formation of manganese oxide is enough suppressed on the surface of the membrane and it is possible to prevent fouling of the membrane from occurring for a long time.



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